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PTO/SB/05 (4/98) Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 12187RNUS01U (012815 - 24)

First Inventor or Application Identifier Shwu-Yan Chang Scoggins Method and Apparatus for Tunneling Operating

EK956473108US Express Mail Label No.

Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Microfiche Computer Program (Appendix) Fee Transmittal Form (e.g., PTO/SB/17) X (Submit an original and a duplicate for fee processing) Nucleotide and/or Amino Acid Sequence Submission [Total Pages X (if applicable, all necessary) Specification (preferred arrangement set forth below) Computer Readable Copy - Descriptive title of the Invention - Cross References to Related Applications Paper Copy (identical to computer copy) b. - Statement Regarding Fed sponsored R & D Statement verifying identity of above copies C. - Reference to Microfiche Appendix ACCOMPANYING APPLICATION PARTS - Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) Power of 37 C.F.R.§3.73(b) Statement 8. (when there is an assignee) Attorney - Detailed Description - Claim(s) English Translation Document (if applicable) 9 - Abstract of the Disclosure Copies of IDS Information Disclosure 10. Statement (IDS)/PTO-1449 Citations [Total Sheets Drawing(s) (35 U.S.C. 113) 3. X Preliminary Amendment 4. Oath or Declaration [Total Pages Return Receipt Postcard (MPEP 503) X 12. (Should be specifically itemized) Newly executed (original or copy) l X a. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed) * Small Entity Statement filed in prior application, b. Statement(s) Status still proper and desired (PTO/SB/09-12) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting (if foreign priority is claimed) inventor(s) named in the prior application, Express Mail Certificate see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 15. NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation-in-part (CIP) of prior application No: Divisional Continuation Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied Examiner under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (insert Customer No. or Attach bar code label here) Steven B. Phillips Name Moore & Van Allen, PLLC Suite_800 2200 W. Main Street. Address 27705 Zip Code State NC Durham City (919) 286-8199 286-8000 Fax (919)Telephone USA Country Registration No. (Attorney/Agent) 37,911 Steven B. Phillips Name (Print/Type)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1386.00

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| Complete if Known | | | |
| Application Number | | | |
| Filing Date | | | |
| First Named Inventor | Shwu-Yan Chang Scoggins, 🤮 | | |
| Examiner Name | Ω. | | |
| Group Art Unit | , | | |
| Attorney Docket No. | 12187RNUS01U (012815-24) | | |

Complete (if applicable)

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | |
|--|---|----------|--|
| 1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to | 3. ADDITIONAL FEES | L | |
| indicated fees and credit any overpayments to: Deposit | Large Entity Small Entity Fee Fee Fee Fee Fee Pescription Fee Pee Pee Pee Pee Pee Pee Pee Pee Pee | ادادا | |
| Account 13-4365 | Code (\$) Code (\$) | aid | |
| Number 13 4303 | 105 130 205 65 Surcharge - late filing fee or oath | | |
| Account Name Moore & Van Allen, PLLC | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | _ | |
| X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 139 130 139 130 Non-English specification | \dashv | |
| Applicant claims small entity status. | 147 2,520 147 2,520 For filing a request for ex parte reexamination | — | |
| See 37 CFR 1.27 | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | |
| X Payment Enclosed: X Check Credit card Money Order Other | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | _ | |
| FEE CALCULATION | 115 110 215 55 Extension for reply within first month | _ | |
| | 116 390 216 195 Extension for reply within second month | | |
| 1. BASIC FILING FEE | 117 890 217 445 Extension for reply within third month | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 118 1,390 218 695 Extension for reply within fourth month | | |
| Code (\$) Code (\$) Fee Paid | 128 1,890 228 945 Extension for reply within fifth month | | |
| 101 710 201 355 Utility filing fee 710.00 | 119 310 219 155 Notice of Appeal | | |
| 106 320 206 160 Design filing fee | 120 310 220 155 Filing a brief in support of an appeal | - | |
| 107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee | 121 270 221 135 Request for oral hearing | | |
| | 138 1,510 138 1,510 Petition to institute a public use proceeding | | |
| | 140 110 240 55 Petition to revive - unavoidable | | |
| SUBTOTAL (1) (\$) 710.00 | 141 1,240 241 620 Petition to revive - unintentional | | |
| 2. EXTRA CLAIM FEES | 142 1,240 242 620 Utility issue fee (or reissue) | | |
| Fee from Extra Claims <u>below</u> Fee Paid | 143 440 243 220 Design issue fee | | |
| Total Claims $22 -20^{**} = 2 \times 18 = 36.00$ | 144 600 244 300 Plant issue fee | | |
| Independent 11 - 3** = 8 x 80 = 640.00 | 122 130 122 130 Petitions to the Commissioner | | |
| Multiple Dependent 0 = 0 | 123 50 123 50 Petitions related to provisional applications | | |
| | 126 240 126 240 Submission of Information Disclosure Stmt | | |
| Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 40 581 40 Recording each patent assignment per property (times number of properties) | | |
| 103 18 203 9 Claims in excess of 20 | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | | |
| 102 80 202 40 Independent claims in excess of 3 | 149 710 249 355 For each additional invention to be | | |
| 104 270 204 135 Multiple dependent claim, if not paid | examined (37 CFR § 1.129(b)) | | |
| 109 80 209 40 ** Reissue independent claims over original patent | 179 710 279 355 Request for Continued Examination (RCE) | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | 169 900 169 900 Request for expedited examination of a design application | | |
| SUBTOTAL (2) (\$) 676.00 | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | 퓜 | |
| **or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) | | | |

Registration No. Telephone 286-8000 Name (Print/Type) 37,911 919) Phillips Steven Signature 10/19/2000

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Docket No. 12187RNUS01U (012815-24)

EXPRESS MAIL CERTIFICATE

EXPRESS MAIL LABEL NO.: EK956473108US

Date of Deposit: October 19, 2000

Applicant: Shwu-Yan Chang Scoggins, et al.

For: Method and Apparatus for Tunneling Operating Codes To and From a Call Server in a Packet Network

I hereby certify that the following documents:

Express Mail Certificate, and

- 1. Utility Patent Application Transmittal (PTO/SB/05);
- 2. Fee Transmittal Form for FY 2000 (PTO/SB/17);
- 3. Declaration for Utility or Design Patent Application (37 CFR 1.63) (PTO/SB/01);
- 4. 25 Specification pages;
- 5. 7 Drawing sheets;
- 6. Check in the amount \$1386.00; and
- 7. A receipt acknowledgment postcard

are being deposited in a single envelope with the United States Postal Services "Express Mail" service under 37 C.F.R. 1.10 on the date indicated above and such envelope is addressed to: Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

(Name of Person Mailing Documents)

(Signature of Person Mailing Documents)